



# SC Annual School Report Card Summary

Academy for the Arts, Science, and Technology  
 Grades: 9-12 Enrollment: 345  
 Director: Ronnie Burgess  
 Board Chair: Will Garland  
 Superintendent: Dr. Cynthia Elsberry

## PERFORMANCE

Comprehensive detail, including definitions of ratings, performance criteria, and explanations of status, is available on [www.ed.sc.gov](http://www.ed.sc.gov) and [www.eoc.sc.gov](http://www.eoc.sc.gov) as well as school and school district websites. Printed versions are available from school districts upon request.

YEAR	ABSOLUTE RATING	GROWTH RATING	PALMETTO GOLD/SILVER AWARD	AYP STATUS	NCLB IMPROVEMENT STATUS
2008	Excellent	Excellent	TBD	Met	N/A
2007	Excellent	Excellent	Gold	Met	N/A
2006	Excellent	Excellent	Gold	Met	N/A

## ABSOLUTE RATINGS OF CAREER CENTERS IN SC\*

EXCELLENT	GOOD	AVERAGE	BELOW AVERAGE	AT-RISK
34	2	1	0	0

\* Ratings are calculated with data available by 02/18/2009. All Career Centers in South Carolina are included.

## TECHNICAL SKILL ATTAINMENT

The percentage of students enrolled in career and technology courses at a center who earn a 2.0 or above on the final course grade.

Our Center	State Center Average (%)
n %	%
166 92.2%	85.2%

## GRADUATION RATE

The number of 12th grade career technology education students who graduate in the spring is divided by the number of 12th graders enrolled in the center and converted to a percentage.

Our Center	State Center Average (%)
n %	%
98 100.0%	94.4%

## PLACEMENT RATE

The number of career and technology completers who are available for placement in postsecondary instruction, military services, or employment is divided into the number of students over a three-year period who are actually placed and converted to a percentage. This criterion mirrors the Perkins standard.

Our Center	State Center Average (%)
n %	%
185 99.5%	97.4%

## NAEP PERFORMANCE\*

\* Performance reported for SC and nation, data not available at school level. Percentages at NAEP Achievement Levels.

### READING – GRADE 8 (2007)

South Carolina	<div><div>31</div></div>	<div><div>44</div><div>23</div><div>2</div></div>
Nation	<div><div>27</div></div>	<div><div>43</div><div>27</div><div>2</div></div>
	% Below Basic	% Basic, Proficient, and Advanced
	<div><div>Below Basic</div><div>Basic</div><div>Proficient</div><div>Advanced</div></div>	

### MATH – GRADE 8 (2007)

South Carolina	29	39	24	7
Nation	30	39	24	7
		% Below Basic	% Basic, Proficient, and Advanced	
		<div><div></div>Below Basic</div>	<div><div></div>Basic</div>	<div><div></div>Proficient</div> <div><div></div>Advanced</div>

### SCIENCE – GRADE 8 (2005)

South Carolina	46	31	21	2
Nation	43	30	24	3
		% Below Basic	% Basic, Proficient, and Advanced	
		<div><div></div>Below Basic</div>	<div><div></div>Basic</div>	<div><div></div>Proficient</div> <div><div></div>Advanced</div>

## SC PERFORMANCE GOAL

2010 Goal:

By 2010, SC's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

2020 Goal: TBD

### Abbreviations Key

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample TBD To be determined

NI Newly Identified CSI Continuing School Improvement CA Corrective Action RP Plan to Restructure R Restructure DELAY School Improvement Status HOLD School Improvement Status

Academy for the Arts, Science, and Technology [Horry]

SCHOOL PROFILE

	Our Center	Change from Last Year	Median Career Center
Students (n=345)			
With disabilities other than speech	4.1%	Up from 1.5%	9.3%
Career/technology students in co-curricular organizations	0.0%	No Change	20.7%
Enrollment in career/technology courses	345	Up from 344	675
Students participating in work-based experiences	2.3%	Down from 64.0%	20.6%
Teachers (n=42)			
Teachers with advanced degrees	47.6%	Down from 52.6%	27.2%
Continuing contract teachers	69.0%	Up from 65.8%	71.9%
Teachers with emergency or provisional certificates	5.4%	Up from 3.0%	19.5%
Teachers returning from previous year	92.3%	Up from 85.1%	92.5%
Teacher attendance rate	95.4%	Down from 97.2%	95.6%
Average teacher salary	\$50,397	Down 2.6%	\$46,693
Classes not taught by highly qualified teachers	N/A	N/A	N/A
Center			
Director's years at Center	2.0	Up from 1.0	4.0
Dollars spent per pupil*	\$10,424	Down 2.3%	\$3,234
Prime instructional time	N/R	N/R	N/A
Percent of expenditures for teacher salaries*	57.8%	Down from 58.5%	55.1%
Percent of expenditures for instruction*	63.7%	Down from 65.6%	63.7%

\* Prior year audited financial data available.

EVALUATION RESULTS

	Teachers	Students*	Parents*
Number of surveys returned	33	162	87
Percent satisfied with learning environment	100.0%	94.4%	94.0%
Percent satisfied with social and physical environment	100.0%	94.4%	86.9%
Percent satisfied with school-home relations	90.9%	89.5%	79.1%

\* Only eleventh grade students and their parents were included.

REPORT OF DIRECTOR AND SCHOOL IMPROVEMENT COUNCIL

The Academy for the Arts, Science, and Technology has successfully completed another very challenging school year filled with lots of excitement and opportunities for academic and social growth for both students and staff. In addition to the academic challenges that we faced this year, we also experienced the excitement of moving in to a brand new state-of-the-art facility. Our students and staff now have access to a wonderful facility with state-of-the-art technology that will allow us to continue to produce the excellent academic results that have become the hallmark of AAST.

The Connect program has completed its second year of existence and we are very proud of the progress that we've made during the 2007-2008 school year. The program's enrollment rose to 105 students, and 45 of those enrolled this past year will be eligible to graduate in the spring of the upcoming year. The Connect program is a condensed program of studies design to prepare students for graduation in three years with a marketable skill. During the year our students spent a considerable amount of time job shadowing in areas of interest involving an array of career fields. This effort helped AAST to continue to build a very positive working relationship with our local business partners. We look forward to year three with great anticipation for those students who will become the first graduates of the program.

Our school-wide goals continue to focus on literacy across the curriculum and we are very pleased with the progress we're making towards realizing those goals. The goals include a writing component focusing on improvement based on the SAT writing rubric as well as reading comprehension goals based on lexile scores. Also included in our literacy goals is a reading goal of twenty-five books per student over the course of the year. We had a number of students who far surpassed the reading expectations, with students reading as many as 82 books over the course of the year. This year we were required to test our seniors using the High Schools That Work (HSTW) assessment instrument. Ninety-five of our seniors (73%) scored high enough on the instrument to be recognized for meeting high academic standards as measured against high school seniors nationwide in the HSTW network.

We are also pleased to report that, based on the results that we have posted as a school, we have been selected to present this summer at the HSTW national conference in Nashville, Tennessee. We have been asked to present on the topics of achieving high academic expectations and implementing literacy across the curriculum. We will also present a session on the success of our Connect program.

We are pleased with our performance this past year but we recognize the fact that we still have some work to do to meet the goals that we have set for students and staff. We look forward with great anticipation and expectations for an even more productive year in the fall.

Ronnie Burgess, Principal  
Celie Merchant, SIC Chairperson

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